L Number	Hits	Search Text	DB	Time stamp
1	994	sofc	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:58
2	3537	"solid oxide"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:58
3	415101	"high temperature" "high-temperature"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:58
4	3376	("solid oxide" ("high temperature" "high-temperature")) near3 (fuel adj (cell$1 stack))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:59
5	3608	sofc (("solid oxide" ("high temperature" "high-temperature")) near3 (fuel adj (cell$1 stack)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:59
6	3114	(sofc (("solid oxide" ("high temperature" "high-temperature")) near3 (fuel adj (cell$1 stack)))) not manifold$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:59
7	494	(sofc (("solid oxide" ("high temperature" "high-temperature")) near3 (fuel adj (cell$1 stack)))) not ((sofc (("solid oxide" ("high temperature" "high-temperature")) near3 (fuel adj (cell$1 stack)))) not manifold$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:15
8	1558	"single fuel cell" "one fuel cell" "unitary fuel cell"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:16
9	572	("single fuel cell" "one fuel cell" "unitary fuel cell") and manifold$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:45
10	137	("solid oxide" "high temperature" "high-temperature") with (fuel adj cell$1)	USOCR	2003/12/02 16:47
11	68	sofc	USOCR	2003/12/02 16:47
12	205	(("solid oxide" "high temperature" "high-temperature") with (fuel adj cell$1)) sofc	USOCR	2003/12/02 16:52
13	25	manifold$1 near3 attach$3 near3 interconnect$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:56
14	18	inlet$1 near3 attach$3 near3 interconnect$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:54

15	20	outlet$1 near3 attach$3 near3 interconnect$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:54
16	62	(pipes pipe piping) near3 attach$3 near3 interconnect$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:54
17	97	(inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:54
19	93	(((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) not (manifold$1 near3 attach$3 near3 interconnect$3)) not (sofc (fuel adj cell$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:56
20	0	(((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) not (manifold$1 near3 attach$3 near3 interconnect$3)) not (((((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) not (manifold$1 near3 attach$3 near3 interconnect$3)) not (sofc (fuel adj cell$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:54
18	93	((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) not (manifold$1 near3 attach$3 near3 interconnect$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:54
21	2141	(inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:56
22	2125	((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (sofc (fuel adj cell$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:56
23	16	((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (sofc (fuel adj cell$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:57
24	47806	429/2?.ccls. 429/3?.ccls. 429/4?.ccls. h01m008$.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:58

25	3485	(429/2?.ccls. 429/3?.ccls. 429/4?.ccls. h01m008$.ipc.) and manifold$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:58
26	742	((429/2?.ccls. 429/3?.ccls. 429/4?.ccls. h01m008$.ipc.) and manifold$1) and (sofc "solid oxide" ("high temperature" "high-temperature"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 16:59
27	321	(((429/2?.ccls. 429/3?.ccls. 429/4?.ccls. h01m008$.ipc.) and manifold$1) and (sofc "solid oxide" ("high temperature" "high-temperature"))) not (((sofc (("solid oxide" ("high temperature" "high-temperature")) near3 (fuel adj (cell$1 stack)))) not ((sofc (("solid oxide" ("high temperature" "high-temperature")) near3 (fuel adj (cell$1 stack)))) not manifold$1)) (manifold$1 near3 attach$3 near3 interconnect$3) (inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3) ((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) (((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) not (manifold$1 near3 attach$3 near3 interconnect$3)) (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (sofc (fuel adj cell$1)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:00
28	8096	unitized	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:00
29	161207	unitary	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:00
30	168140	unitized unitary	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:00
31	70	(unitized unitary) near2 (fuel adj cell$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:15

32	700119	interconnect$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:16
33	717827	interconnect$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:16
34	0	(((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (sofc (fuel adj cell$1)))) not (sofc (fuel adj cell$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:16
35	714339	interconnect$4 not (sofc (fuel adj cell$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:16
36	3488	interconnect$4 not (interconnect$4 not (sofc (fuel adj cell$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:17
37	524	(interconnect$4 not (interconnect$4 not (sofc (fuel adj cell$1)))) and (interconnect$4 near7 (pipes piping pipe tube tubing tubes conduit conduits line lines))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:19
38	512	((interconnect$4 not (interconnect$4 not (sofc (fuel adj cell$1)))) and (interconnect$4 near7 (pipes piping pipe tube tubing tubes conduit conduits line lines))) not ((manifold$1 near3 attach$3 near3 interconnect$3) (inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3) ((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (sofc (fuel adj cell$1)))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 17:19

| 39 | 381 | ((interconnect$4 not (interconnect$4 not (sofc (fuel adj cell$1)))) and (interconnect$4 near7 (pipes piping pipe tube tubing tubes conduit conduits line lines))) not ((manifold$1 near3 attach$3 near3 interconnect$3) (inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3) ((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (sofc (fuel adj cell$1))))) | USPAT; EPO; JPO; DERWENT | 2003/12/02 17:19 |
| 40 | 72 | ((interconnect$4 not (interconnect$4 not (sofc (fuel adj cell$1)))) and (interconnect$4 near7 (pipes piping pipe tube tubing tubes conduit conduits line lines))) not ((manifold$1 near3 attach$3 near3 interconnect$3) (inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3) ((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (sofc (fuel adj cell$1))))) | EPO; JPO; DERWENT | 2003/12/02 17:22 |

41	309	(((interconnect$4 not (interconnect$4 not (sofc (fuel adj cell$1)))) and (interconnect$4 near7 (pipes piping pipe tube tubing tubes conduit conduits line lines))) not ((manifold$1 near3 attach$3 near3 interconnect$3) (inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3) ((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (sofc (fuel adj cell$1)))))) not (((interconnect$4 not (interconnect$4 not (sofc (fuel adj cell$1)))) and (interconnect$4 near7 (pipes piping pipe tube tubing tubes conduit conduits line lines))) not ((manifold$1 near3 attach$3 near3 interconnect$3) (inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3) ((inlet$1 near3 attach$3 near3 interconnect$3) (outlet$1 near3 attach$3 near3 interconnect$3) ((pipes pipe piping) near3 attach$3 near3 interconnect$3)) (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (((inlet$1 outlet$1 pipes pipe piping manifold$1) near3 (affix$3 connect$3 adjacent) near3 interconnect$3) not (sofc (fuel adj cell$1))))))	USPAT; EPO; JPO; DERWENT	2003/12/02 17:23
42	13	(US-6039862-$ or US-5595832-$ or US-5460897-$ or US-4007058-$ or US-5041344-$ or US-6383676-$ or US-4714661-$ or US-4873155-$ or US-4218518-$ or US-4396480-$).did. or (JP-62295357-$ or JP-58169778-$).did. or (EP-668622-$).did.	USPAT; JPO; DERWENT	2003/12/02 17:23
43	1	(US-3533852-$).did.	USOCR	2003/12/02 17:23

L Number	Hits	Search Text	DB	Time stamp
1	994	sofc	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 11:00
2	3537	"solid oxide"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 11:00
3	1053	"solid oxide" not (fuel adj cell$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 11:00
4	2484	"solid oxide" not ("solid oxide" not (fuel adj cell$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 11:01
5	2759	sofc ("solid oxide" not ("solid oxide" not (fuel adj cell$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/02 15:54
6	1	1994-058472.NRAN.	DERWENT	2003/12/02 11:22
7	1	2000-291674.NRAN.	DERWENT	2003/12/02 15:46
8	272	(sofc ("solid oxide" not ("solid oxide" not (fuel adj cell$1)))) and manifold$1	USPAT	2003/12/02 15:56
9	366	sofc	USPAT	2003/12/02 15:55
10	1421	"solid oxide"	USPAT	2003/12/02 15:55
11	563	"solid oxide" not (fuel adj cell$1)	USPAT	2003/12/02 15:56
12	858	"solid oxide" not ("solid oxide" not (fuel adj cell$1))	USPAT	2003/12/02 15:56
13	906	sofc ("solid oxide" not ("solid oxide" not (fuel adj cell$1)))	USPAT	2003/12/02 15:56
14	272	(sofc ("solid oxide" not ("solid oxide" not (fuel adj cell$1)))) and manifold$1	USPAT	2003/12/02 15:56
15	17	(US-4490445-$ or US-4510212-$).did. or (EP-530451-$ or GB-2354106-$).did. or (JP-04098767-$ or JP-11016581-$ or JP-11067250-$).did. or (CH-679620-$ or DE-19841919-$ or EP-275661-$ or EP-442741-$ or EP-549695-$ or EP-620608-$ or JP-04098767-$ or JP-06111846-$ or JP-07065844-$ or RU-2129323-$).did.	USPAT; EPO; JPO; DERWENT	2003/12/02 15:57